

## Freeform Search

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<b>Database:</b>	<input checked="" type="checkbox"/> US Pre-Grant Publication Full-Text Database <input checked="" type="checkbox"/> US Patents Full-Text Database <input type="checkbox"/> US OCR Full-Text Database <input type="checkbox"/> EPO Abstracts Database <input type="checkbox"/> JPO Abstracts Database <input type="checkbox"/> Derwent World Patents Index <input type="checkbox"/> IBM Technical Disclosure Bulletins
<b>Term:</b>	<input type="text"/>
<b>Display:</b> <input type="text" value="10"/> Documents in <u>Display Format:</u> <input type="text" value="T1"/> Starting with Number <input type="text" value="10"/>	
<b>Generate:</b> <input type="radio"/> Hit List <input checked="" type="radio"/> Hit Count <input type="radio"/> Side by Side <input type="radio"/> Image	

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### Search History

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**DATE:** Monday, April 26, 2004 [Printable Copy](#) [Create Case](#)

<u>Set</u> <u>Name</u> <u>Query</u> side by side	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
<i>DB=USPT; PLUR=YES; OP=ADJ</i> <i>(establish\$4 or creat\$4) same (point-to-point or trunk\$6) same first (device or</i> <u>L24</u> <i>node or host or server or switch) same second (device or node or host or server</i> <i>or switch)</i>	37	<u>L24</u>
<u>L23</u> <i>(detect\$6 or monitor\$6 or determin\$6) same number near5 (packet or frame or</i> <i>datagram or segment) same (source or destination) near5 address same time</i> <i>near5 period</i>	21	<u>L23</u>
<u>L22</u> <i>(detect\$6 or monitor\$6 or determin\$6) same number near5 (packet or frame or</i> <i>datagram or segment) same (identical or similar) with (source or destination)</i> <i>near5 address same time near5 period</i>	0	<u>L22</u>
<u>L21</u> <i>(detet\$6 or monitor\$6 or determin\$6) same number near5 (packet or frame or</i> <i>datatgram or segment) same (send\$3 or receiv\$3 or transmit\$6) near5 time</i> <i>near5 period</i>	169	<u>L21</u>
<u>L20</u> <i>(detet\$6 or monitor\$6 or determin\$6) same number near5 (packet or frame or</i> <i>datatgram or segment) same (source or detination) near5 adres same(send\$3</i> <i>or receiv\$3 or transmit\$6) near5 time near5 period</i>	0	<u>L20</u>
<u>L19</u> <i>L18 and trunk\$6</i>	3	<u>L19</u>

<u>L18</u>	(determin\$6 or detect\$4 or monitor\$6) same communication pattern	116	<u>L18</u>
<u>L17</u>	L15 and trunk\$6	0	<u>L17</u>
<u>L16</u>	L15 same trunk\$6	0	<u>L16</u>
<u>L15</u>	(determin\$6 or detect\$4 or monitor\$6) with communication pattern	48	<u>L15</u>
<u>L14</u>	l8 same l12	10	<u>L14</u>
<u>L13</u>	L12 and l11 (establish\$4 or creat\$4) same (point-to-point or trunk\$6 or link\$6) same first	13	<u>L13</u>
<u>L12</u>	(device or node or host or server or switch) same second (device or node or host or server or switch)	209	<u>L12</u>
<u>L11</u>	L8 and trunk\$6	455	<u>L11</u>
<u>L10</u>	L9 and trunk\$6	2	<u>L10</u>
<u>L9</u>	(monitor\$6 or determin\$6) with number near5 (packet or frame or datagram or segment)near5 (send or receiv\$3) near5 time near5 period (monitor\$6 or determin\$6) same (source or destination) with(ip address or network address or address or port) with (packet or frame or datagram or segment)	21	<u>L9</u>
<u>L8</u>	(monitor\$6 or determin\$6) same (source or destination) same (ip address or network address or address) same number near5 (packet or frame or datagram or segment) same (send\$3 or sent or transmit\$6 or receiv\$3) near5 period	3751	<u>L8</u>
<u>L7</u>	(monitor\$6 or determin\$6) same (source or destination) same (ip address or network address or address) with number near5 (packet or frame or datagram or segment) with (send or receiv\$3) near5 time near5 period	8	<u>L7</u>
<u>L6</u>	(monitor\$6 or determin\$6) same (source or destination) same (ip address or network address or address) with number near5 (packet or frame or datagram or segment) with (send or receiv\$3) near5 time near5 period	0	<u>L6</u>
<u>L5</u>	L4 and trunk\$4	1	<u>L5</u>
<u>L4</u>	L2 and l1	4	<u>L4</u>
<u>L3</u>	L2 same l1	0	<u>L3</u>
<u>L2</u>	number near5 (packet or frame or datagram or segment)near5 (send or receiv\$3) near5 time near5 period	100	<u>L2</u>
<u>L1</u>	(monitor\$6 or determin\$6) with (source or destination) with (ip address or network address or address) with (packet or frame or datagram or segment)	2106	<u>L1</u>

END OF SEARCH HISTORY

# Freeform Search

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<b>Database:</b> <div style="border: 1px solid black; padding: 5px; display: inline-block;"> <input checked="" type="checkbox"/> US Pre-Grant Publication Full-Text Database  <input checked="" type="checkbox"/> US Patents Full-Text Database  <input type="checkbox"/> US OCR Full-Text Database  <input type="checkbox"/> EPO Abstracts Database  <input type="checkbox"/> JPO Abstracts Database  <input type="checkbox"/> Derwent World Patents Index  <input type="checkbox"/> IBM Technical Disclosure Bulletins         </div>
<b>Term:</b> <div style="border: 1px solid black; padding: 5px; width: 200px; height: 40px; margin-bottom: 5px;"></div> <div style="border: 1px solid black; padding: 2px; display: inline-block; vertical-align: middle;"> <input type="button" value="Search"/> </div> <div style="border: 1px solid black; padding: 2px; display: inline-block; vertical-align: middle;"> <input type="button" value="Clear"/> </div> <div style="border: 1px solid black; padding: 2px; display: inline-block; vertical-align: middle;"> <input type="button" value="Interrupt"/> </div>
<b>Display:</b> <input type="text" value="10"/> Documents in <b>Display Format:</b> <input type="text" value="T1"/> Starting with Number <input type="text" value="1"/>
<b>Generate:</b> <input type="radio"/> Hit List <input checked="" type="radio"/> Hit Count <input type="radio"/> Side by Side <input type="radio"/> Image

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## Search History

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**DATE:** Saturday, April 24, 2004 [Printable Copy](#) [Create Case](#)

<u>Set</u>	<u>Hit</u>	<u>Set</u>
<u>Name</u>	<u>Count</u>	<u>Name</u>
side by side		result set
DB=USPT; PLUR=YES; OP=ADJ		
<u>L14</u> l11 and trunk\$4	8	<u>L14</u>
<u>L13</u> l11 same trunk\$4	1	<u>L13</u>
<u>L12</u> L11 and l9	3	<u>L12</u>
<u>L11</u> (detect\$4 or determin\$6 or monit\$4) same(frame or packet or data) with (identical or similar) with (source or destination) adj3 address	82	<u>L11</u>
<u>L10</u> L9 same (frame or packet or data) with (identical or similar) with (source or destination) adj3 address	3	<u>L10</u>
<u>L9</u> (detect\$4 or determin\$6 or monit\$4) same source adj5 (ip address or network address) same destination adj5 (ip address or network address)	249	<u>L9</u>
<u>L8</u> l5 same trunk\$4	12	<u>L8</u>
<u>L7</u> l5 same source same destination	10	<u>L7</u>
<u>L6</u> l5 same source adj5 (ip address or network address) same destination adj5 (ip address or network address)	0	<u>L6</u>
<u>L5</u> (detect\$4 or determin\$6 or monit\$4) with pattern with traffic	587	<u>L5</u>
<u>L4</u> L3 and pattern	12	<u>L4</u>

<u>L3</u>	L1 and trunk\$6	19	<u>L3</u>
<u>L2</u>	L1 same trunk\$6	0	<u>L2</u>
<u>L1</u>	(detect\$4 or determin\$6 or monit\$4) with source adj5 (ip address or network address) same destination adj5 (ip address or network address)	101	<u>L1</u>

END OF SEARCH HISTORY

## WEST Search History

**[ Hide Items      Restore      Clear      Cancel ]**

DATE: Monday, April 26, 2004

<u>Hide?</u>	<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
<input type="checkbox"/>	L24	(establish\$4 or creat\$4) same (point-to-point or trunk\$6) same first (device or node or host or server or switch) same second (device or node or host or server or switch)	37
<input type="checkbox"/>	L23	(detect\$6 or monitor\$6 or determin\$6) same number near5 (packet or frame or datagram or segment) same (source or destination) near5 address same time near5 period	21
<input type="checkbox"/>	L22	(detect\$6 or monitor\$6 or determin\$6) same number near5 (packet or frame or datagram or segment) same (identical or similar) with (source or destination) near5 address same time near5 period	0
<input type="checkbox"/>	L21	(detet\$6 or monitor\$6 or determin\$6) same number near5 (packet or frame or datagram or segment) same (send\$3 or receiv\$3 or transmit\$6) near5 time near5 period	169
<input type="checkbox"/>	L20	(detet\$6 or monitor\$6 or determin\$6) same number near5 (packet or frame or datagram or segment) same (source or detination) near5 addres same (send\$3 or receiv\$3 or transmit\$6) near5 time near5 period	0
<input type="checkbox"/>	L19	L18 and trunk\$6	3
<input type="checkbox"/>	L18	(determin\$6 or detect\$4 or monitor\$6) same communication pattern	116
<input type="checkbox"/>	L17	L15 and trunk\$6	0
<input type="checkbox"/>	L16	L15 same trunk\$6	0
<input type="checkbox"/>	L15	(determin\$6 or detect\$4 or monitor\$6) with communication pattern	48
<input type="checkbox"/>	L14	l8 same l12	10
<input type="checkbox"/>	L13	L12 and l11	13
<input type="checkbox"/>	L12	(establish\$4 or creat\$4) same (point-to-point or trunk\$6 or link\$6) same first (device or node or host or server or switch) same second (device or node or host or server or switch)	209
<input type="checkbox"/>	L11	L8 and trunk\$6	455
<input type="checkbox"/>	L10	L9 and trunk\$6	2
<input type="checkbox"/>	L9	(monitor\$6 or determin\$6) with number near5 (packet or frame or datagram or segment) near5 (send or receiv\$3) near5 time near5 period	21
<input type="checkbox"/>	L8	(monitor\$6 or determin\$6) same (source or destination) with (ip address or network address or address or port) with (packet or frame or datagram or segment)	3751
<input type="checkbox"/>	L7	(monitor\$6 or determin\$6) same (source or destination) same (ip address or network address or address) same number near5 (packet or frame or datagram or segment) same (send\$3 or sent or transmit\$6 or receiv\$3) near5 period	8

<input type="checkbox"/>	L6	(monitor\$6 or determin\$6) same (source or destination) same (ip address or network address or address) with number near5 (packet or frame or datagram or segment) with (send or receiv\$3) near5 time near5 period	0
<input type="checkbox"/>	L5	L4 and trunk\$4	1
<input type="checkbox"/>	L4	L2 and ll	4
<input type="checkbox"/>	L3	L2 same ll	0
<input type="checkbox"/>	L2	number near5 (packet or frame or datagram or segment)near5 (send or receiv\$3) near5 time near5 period	100
<input type="checkbox"/>	L1	(monitor\$6 or determin\$6) with (source or destination) with (ip address or network address or address) with (packet or frame or datagram or segment)	2106

END OF SEARCH HISTORY

# Freeform Search

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<b>Database:</b> <div style="border: 1px solid black; padding: 5px; display: inline-block;"> <input checked="" type="checkbox"/> US Pre-Grant Publication Full-Text Database  <input type="checkbox"/> US Patents Full-Text Database  <input type="checkbox"/> US OCR Full-Text Database  <input type="checkbox"/> EPO Abstracts Database  <input type="checkbox"/> JPO Abstracts Database  <input type="checkbox"/> Derwent World Patents Index  <input type="checkbox"/> IBM Technical Disclosure Bulletins         </div>	<b>Term:</b> <input style="width: 200px; height: 40px; border: 1px solid black; margin-bottom: 5px;" type="text"/> <div style="border: 1px solid black; padding: 2px; display: inline-block; vertical-align: middle;"> <input style="width: 15px; height: 15px; border: none; margin-right: 5px;" type="button" value="Up"/> <input style="width: 15px; height: 15px; border: none;" type="button" value="Down"/> </div>
<b>Display:</b> <input type="text" value="10"/> Documents in <u>Display Format:</u> <input type="text" value="T1"/> Starting with Number <input type="text" value="1"/> <b>Generate:</b> <input type="radio"/> Hit List <input checked="" type="radio"/> Hit Count <input type="radio"/> Side by Side <input type="radio"/> Image	

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## Search History

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DATE: Monday, April 26, 2004 [Printable Copy](#) [Create Case](#)

<u>Set</u>	<u>Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set</u>
				<u>Name</u> result set
side by side				
		DB=USPT; PLUR=YES; OP=ADJ		
<u>L9</u>	L9	L7 and l6	15	<u>L9</u>
<u>L8</u>	L8	L7 same l6	0	<u>L8</u>
<u>L7</u>	L7	(determin\$4 or detect\$4 or monitor\$6) with (source or destination) adj5 address same (packet or frame or datagram or segment)	2501	<u>L7</u>
<u>L6</u>	L6	trunk\$6 same first adj3 (device or switch or mulit\$port or router or host or server) same second same second adj3 (device or switch or mulit\$port or router or host or server)	270	<u>L6</u>
<u>L5</u>	L5	L3 and (source or destination) near5 address	5	<u>L5</u>
<u>L4</u>	L4	L3 same (source or destination) near5 address	0	<u>L4</u>
<u>L3</u>	L3	L2 same pattern\$4	133	<u>L3</u>
<u>L2</u>	L2	trunk\$6 same first same second	5686	<u>L2</u>
<u>L1</u>	L1	tunk\$6 same first same second	2	<u>L1</u>

END OF SEARCH HISTORY

## Freeform Search

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**Database:**  US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

**Term:**

**Display:**  **Documents in Display Format:**  **Starting with Number**

**Generate:**  Hit List  Hit Count  Side by Side  Image

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### Search History

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**DATE:** Tuesday, April 20, 2004 [Printable Copy](#) [Create Case](#)

<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
side by side			result set
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
<u>L3</u>	multi\$port switch\$4 with trunk\$4	11	<u>L3</u>
<u>L2</u>	6085224.pn.	1	<u>L2</u>
<u>L1</u>	6430624.pn.	1	<u>L1</u>

END OF SEARCH HISTORY

## Freeform Search

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<b>Database:</b>	<input checked="" type="checkbox"/> US Pre-Grant Publication Full-Text Database <input checked="" type="checkbox"/> US Patents Full-Text Database <input type="checkbox"/> US OCR Full-Text Database <input type="checkbox"/> EPO Abstracts Database <input type="checkbox"/> JPO Abstracts Database <input type="checkbox"/> Derwent World Patents Index <input type="checkbox"/> IBM Technical Disclosure Bulletins				
<b>Term:</b>	<input type="text"/>				
<b>Display:</b>	10	Documents in <b>Display Format:</b>	T1	Starting with Number	19
<b>Generate:</b>	<input type="radio"/> Hit List <input checked="" type="radio"/> Hit Count <input type="radio"/> Side by Side <input type="radio"/> Image				

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### Search History

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**DATE:** Monday, April 26, 2004 [Printable Copy](#) [Create Case](#)

<u>Set</u> <u>Name</u> <u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
side by side		
DB=USPT; PLUR=YES; OP=ADJ		
<u>L11</u> (de\$activat\$6 or re\$assign\$4 or re\$configur\$6) with trunk\$4 with port	27	<u>L11</u>
<u>L10</u> (de\$activat\$6 or re\$assign\$4 or re\$configur\$6) same trunk\$4 with port	53	<u>L10</u>
<u>L9</u> (de\$activat\$6 or re\$assign\$4) with trunk\$4 with port	2	<u>L9</u>
<u>L8</u> L7 same pattern	5	<u>L8</u>
<u>L7</u> (de\$activat\$6 or re\$assign\$4) with trunk\$4	171	<u>L7</u>
<u>L6</u> (de\$activat\$6 or re\$assign\$4) with (trunk\$4 or port)	1645	<u>L6</u>
(monitor\$4 or detect\$3) same (packet or frame or segment or datagram) same <u>L5</u> (identical or common or related or associated) near5 (source or destination) near5 address same (period near3 time or predetermined)	18	<u>L5</u>
(monitor\$4 or detect\$3) same (packet or frame or segment or datagram) same <u>L4</u> (identical or common or related or associated) near5 (source or destination) near5 address same (preiod near3 time or predetermined)	14	<u>L4</u>
<u>L3</u> L2 same (time or period)	8	<u>L3</u>
<u>L2</u> (monitor\$4 or detect\$3 or identif\$4) same number adj3 (packet or frame or segment or datagram) same (identical or common or related or associated)	39	<u>L2</u>

near5 (source or destination) near5 address

L1 6591303

1 L1

END OF SEARCH HISTORY

## Freeform Search

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<b>Database:</b>	<input checked="" type="checkbox"/> US Pre-Grant Publication Full-Text Database <input checked="" type="checkbox"/> US Patents Full-Text Database <input type="checkbox"/> US OCR Full-Text Database <input type="checkbox"/> EPO Abstracts Database <input type="checkbox"/> JPO Abstracts Database <input type="checkbox"/> Derwent World Patents Index <input type="checkbox"/> IBM Technical Disclosure Bulletins
<b>Term:</b>	<input type="text"/>
<b>Display:</b> <input type="text" value="10"/> Documents in <b>Display Format:</b> <input type="text"/> Starting with Number <input type="text" value="1"/>	
<b>Generate:</b> <input type="radio"/> Hit List <input checked="" type="radio"/> Hit Count <input type="radio"/> Side by Side <input type="radio"/> Image	

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### Search History

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**DATE:** Monday, April 26, 2004 [Printable Copy](#) [Create Case](#)

<u>Set</u> <u>Name</u> <u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
side by side		
DB=USPT; PLUR=YES; OP=ADJ		
<u>L12</u> trunk\$3 near5 bit near5 port same status	6	<u>L12</u>
<u>L11</u> trunk\$3 adj3 bit near5 port same status	0	<u>L11</u>
<u>L10</u> trunk\$3 adj3 bit near5 status	3	<u>L10</u>
<u>L9</u> trunk\$3 adj3 bit near5 status	3	<u>L9</u>
<u>L8</u> trunk\$3 near5 bit same status	106	<u>L8</u>
(monitor\$4 or detect\$46 determin\$4 or check\$) same (packet or frame or segment or data or flow or application) near5 (identical or common) near5 (source or destination) near5 address	18	<u>L7</u>
(monitor\$4 or detect\$46 determin\$4 or check\$) same (packet or frame or segment or data or flow or application) near5 (identical or common) near5 (source or destination) near5 address same (period near3 time or certain time or prdetermined time or predetermined threshold)	3	<u>L6</u>
<u>L5</u> L2 and trunk\$4	2	<u>L5</u>
<u>L4</u> L2 same (link\$6 or trunk\$6 or virtual or vpn)	12	<u>L4</u>
<u>L3</u> L2 same (establish\$4 or creat\$4) same (link\$6 or trunk\$6 or virtual or vpn)	2	<u>L3</u>

<u>L2</u>	(detect\$6 or monitor\$4) same (packet or frame or segment) near5 (source or destination) near5 address same (period near3 time or certain time or predetermined time or predetermined threshold)	49	<u>L2</u>
<u>L1</u>	(monitor\$4 or detect\$46 determin\$4 or check\$) with (source or destination) near5 address same (period near3 time or certain time or predetermined time or predetermined threshold)	68	<u>L1</u>

END OF SEARCH HISTORY

## Freeform Search

Database:	<a href="#">US Pre-Grant Publication Full-Text Database</a> <a href="#">US Patents Full-Text Database</a> <a href="#">US OCR Full-Text Database</a> <a href="#">EPO Abstracts Database</a> <a href="#">JPO Abstracts Database</a> <a href="#">Derwent World Patents Index</a> <a href="#">IBM Technical Disclosure Bulletins</a>
Term:	<input style="width: 400px; height: 40px; border: 1px solid black;" type="text"/> <div style="display: flex; justify-content: space-between; width: 100px; margin-top: 5px;"> <span><input type="button" value="Up"/></span> <span><input type="button" value="Down"/></span> </div>
Display:	<input type="text" value="10"/> Documents in <u>Display Format:</u> <input type="text" value="TI"/> Starting with Number <input type="text" value="1"/>
Generate:	<input type="radio"/> Hit List <input checked="" type="radio"/> Hit Count <input type="radio"/> Side by Side <input type="radio"/> Image

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## Search History

DATE: Monday, April 26, 2004 [Printable Copy](#) [Create Case](#)

<u>Set</u>	<u>Hit</u>	<u>Set</u>
<u>Name</u>	<u>Count</u>	<u>Name</u>
side by side		result set
<i>DB=USPT; PLUR=YES; OP=ADJ</i>		
<u>L12</u> trunk\$3 near5 bit near5 port same status	6	<u>L12</u>
<u>L11</u> trunk\$3 adj3 bit near5 port same status	0	<u>L11</u>
<u>L10</u> trunk\$3 adj3 bit near5 status	3	<u>L10</u>
<u>L9</u> trunk\$3 adj3 bit near5 status	3	<u>L9</u>
<u>L8</u> trunk\$3 near5 bit same status	106	<u>L8</u>
(monitor\$4 or detect\$46 determin\$4 or check\$) same (packet or frame or		
<u>L7</u> segment or data or flow or application) near5 (identical or common) near5	18	<u>L7</u>
(source or destination) near5 address		
(monitor\$4 or detect\$46 determin\$4 or check\$) same (packet or frame or		
<u>L6</u> segment or data or flow or application) near5 (identical or common) near5	3	<u>L6</u>
(source or destination) near5 address same (period near3 time or certain time or		
prdetermined time or predetermined threshold)		
<u>L5</u> L2 and trunk\$4	2	<u>L5</u>
<u>L4</u> L2 same (link\$6 or trunk\$6 or virtual or vpn)	12	<u>L4</u>
<u>L3</u> L2 same (establish\$4 or creat\$4) same (link\$6 or trunk\$6 or virtual or vpn)	2	<u>L3</u>

L2 (detect\$6 or monitor\$4) same (packet or frame or segment) near5 (source or destination) near5 address same (period near3 time or certain time or predetermined time or predetermined threshold) 49 L2

L1 (monitor\$4 or detect\$46 determin\$4 or check\$) with (source or destination) near5 address same (period near3 time or certain time or predetermined time or predetermined threshold) 68 L1

END OF SEARCH HISTORY